Pacific Air Forces

Integrity - Service - Excellence

PACAF/A4 Corrosion Control Program





MSgt Holsinger PACAF/A4MYE

U.S. AIR FORCE

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Report Documentation Page

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Overview

- Aircraft Wash Intervals
- PACAF/A4 and Deloitte Business Case Analysis (BCA)
- 2010 PACAF Corrosion Survey
- PACAF LCAP Logistics Interest Item (LII)
- Corrosion Control Work Group (CCWG)
- Controlled Humidity Protection (CHP)
- Questions



PACAF Climate

■ T.O. 1-1-691, Section III

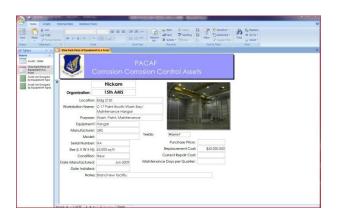
	Was	sh Interval By Seve	erity
Air Base Name and Location	Severe (30 days)	Moderate (90 days)	Mild (120 days)
Anderson AFB, GU	Х		
Eielson AFB, AK			X
Elmendorf AFB, AK			X
Hickam AFB, HI	X		
Kadena AB, JA	X		
Kunsan AB, JA	X		
Misawa AB, JA		X	
Osan AB, JA		Х	
Yokota AB, JA			X

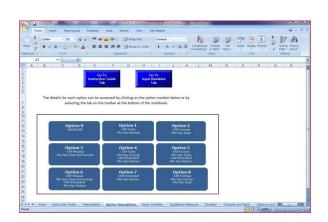


Business Case Analysis (BCA)

PACAF/A4 and Deloitte Business Case Analysis (BCA)

- Equipment database
- Business Optimization Tool
 - Discovered lack of needed data
 - A4MYE developed command corrosion data-tracking tool
- Possible Centralized Repair Facilities (CRF) options







AFCPCO 2010 Corrosion Survey

PACAF 2010 Corrosion Survey

IAW AFI 21-105 required every 5 years

Areas covered

Paint Facilities/Corrosion Structural Maintenance Wash Rack Training

Wheel & Tire Quality Assurance AGE Facilities Avionics

Flight Line Sampling Support Sections Hydraulics Haz-Mart

Plans & Scheduling Ammunition

Action Items

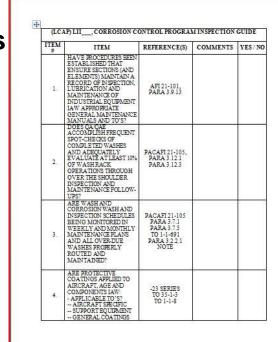
Overall command view



Logistics Interest Item (LII)

PACAF LCAP Logistics Interest Item (LII)

- Focus areas
- Implementation
- Current status/results



ITEM #	ITEM	REFERENCE(S)	COMMENTS	YES/NO
5.	ARE CLEAR WATERRINSE REQUIREMENTS BEING PROPERLY DOCUMENTED AND COMPLETED?	TO 1-1-691 PARA 3.2.3 PARA 3.5.3		
6.	ARE TEMPORARY PAINT REPAIRS COMPLETED ON AIRCRAFT SUPPORT EQUIPMENT?	TO 35-1-3 PARA 3 3 3 TO 1-1-691 PARA 3 7		
7.	IS THERE A SCORING SYSTEM IN-FLACE AND PROPERLY UTILIZED TO DETERMINE PRIORITIZATION FOR REPAINT OF AIRCRAFT AND SUPPORT EQUIPMENT?	PACAFI 21-105 PARA 3.16.2		



Corrosion Control Work Group (CCWG)

CCWG Membership

- Chairperson: Deputy Chief, Maintenance Division
- Working Group Leader: Fabrications FAM
- Members
 - Wing Corrosion Managers
 - Mission Support Group (MSG) and other base agencies as needed
 - HQ PACAF/A7/SG/SE/CCO will act as advisors and attend as needed
 - Government Contractors & Individual Users as needed
 - The Air Force Corrosion Prevention and Control Office (AFCPCO) in an advisory capacity



Corrosion Control Work Group (CCWG)

CCWG Schedule/Objectives

- Schedule
 - Convene quarterly
 - Annually in conjunction with AF corrosion conference
- Objectives
 - Discuss current LIMFACs and way-forward
 - Make recommendations to appropriate agencies
 - Discuss new technologies
 - Advocate for support and funding of corrosion prevention and control initiatives



Controlled Humidity Protection (CHP)

CHP

- Methods
- Current use
- PACAF status









Summary

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Questions?

